Vector Pro

Software User Manual

Version 1.0

Vector Pro

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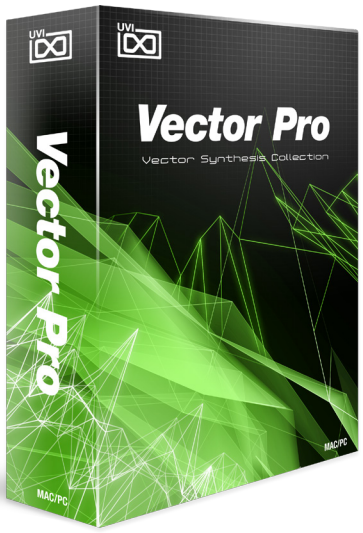
Vector Pro

Introduction



In the summer of 1986 a renowned American synth manufacturer released a machine with a remarkable new method of constructing sound. That machine was the Sequential Prophet VS and the method was vector synthesis. A ground-breaking instrument in its time and still a sought-after collectible to this day, the Prophet VS was ill-fated in the market for a number of reasons and its failure signaled the end of Sequential's distinguished legacy. Needless to say the tonal range and sheer flexibility of the Prophet VS was brilliant. The new digital vector synthesis engine was placed in front of an all-analog signal path with renowned Curtis amps and filters giving it incredible warmth and an unmistakable character. The palette of sounds that were possible with the VS was immense. Not only did it offer a world of never-before heard sounds but it could closely imitate both the analog classics and its modern digital peers alike. Another first, the Prophet VS saw great emphasis placed on expressive control over a stereo sound stage allowing for great depth and dimension, leading in large part to it capturing the imagination of an entire generation of film composers including the seminal Vangelis and John Carpenter.

Vector Pro begins with one of these rare treasures, a fully serviced Sequential Prophet VS. Sound designers in our studio poured over and through this machine to create a multitude of patches, from textbook classics to the wild and experimental, resulting in a true exposition of the machines capabilities. These patches were then multi-sampled through a world-class system at high-resolution, capturing every detail. While no sample-based instrument can ever be definitive in a true sense, Vector Pro offers a staggeringly thorough depiction of the Prophet VS with a 30gb library of sample data.

Filtering, modulation, expression and effects are all realized with the capable UVI Engine, offering near-limitless customization options. Two basic architectures are provided in Vector Pro, VS and VX. Vector Pro VS offers an efficient and flexible single oscillator system which expresses quite unmistakably the qualities of the Prophet VS. Vector Pro VX takes things a step further with a dual-layer system built on a library of raw multi-sampled waveforms. This system allows for the exploration of completely new sounds with independent control of each layers amp, filter, stereo and effects sections, a built-in LFO, step modulator and two versatile arpeggiators. User interfaces for both recall the classic design of the Prophet VS and sport a full array of programmable controls that should be both immediate and intuitive to anyone with synthesizer experience.

As a bonus we've included Vector Pro 22. Made in the same depth and fashion as Vector Pro VS, Vector Pro 22 details the classic Yamaha SY22 vector synthesizer. The SY22 was designed by former Sequential engineers after Yamaha purchased the group and is loosely based on the Prophet VS architecture. Offering its own unique character and modulation opportunities, the SY22's sound makes a perfect compliment to the VS library.

Vector Pro offers a huge range of sounds of both impeccable quality and distinct character. A great sounding instrument sure to please sound designers, producers, composers or anyone else looking for sonic inspiration.

Vector Pro

Getting Started

Compatibility

Audio Units, VST, MAS, AAX or standalone via.
UVI Workstation or MachFive 3

Minimum System Requirements

- Intel CPU
- 4 GB of RAM
- 30 GB of disk space
- Mac OS X 10.7 or higher
- iLok account (free, dongle not required)

Compatibility

VST, AAX or standalone via.
UVI Workstation or MachFive 3

Minimum System Requirements

- Core Duo or faster
- 4 GB of RAM
- 30 GB of disk space
- Windows 7 or higher
- iLok account (free, dongle not required)

Installing the UFS File

1. Copy 'Vector Pro.ufs' to your computer
2. Launch UVI Workstation or Mach Five 3
3. Go to [Preferences > Sound Banks]
4. Click add '[...]' and select the folder containing the ufs file
5. Restart the application

Vector Pro will now appear in the browser's 'Sound Banks' section

What's a UFS File?

UFS is UVI's monolithic instrument file format.
All required assets for an instrument including samples, presets, scripts, FX and impulse responses are contained within a single UFS file. This approach allows for an extremely flexible workflow with minimal overhead for file management and updating.

Authorize the Way You Want

Your Vector Pro license allows 3 seperate authorizations on any combination of computers and iLok keys.
License management is done through the iLok License Manager and is a simple drag-and-drop process.
Visit https://www.ilok.com/ to download iLok License Manager and create your free account.

Vector Pro

Installing Your License on an iLok Key

- First, make sure you have downloaded and installed the latest iLok License Manager from www.ilok.com

- Once installed, launch the iLok License Manager and log in to your iLok account *(if you don't have one, please create one on the iLok website)*

Then:

- 1. Go to the 'Available' tab

- 2. Drag and drop the license onto your iLok key

- 3. Click 'OK' when prompted to confirm activation

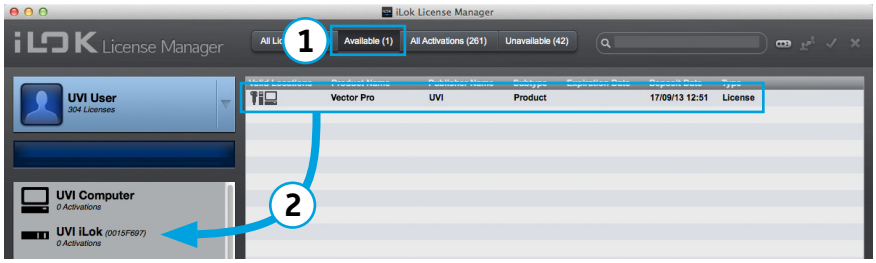
- 4. A dialog box will appear stating the process was successful, click 'OK'

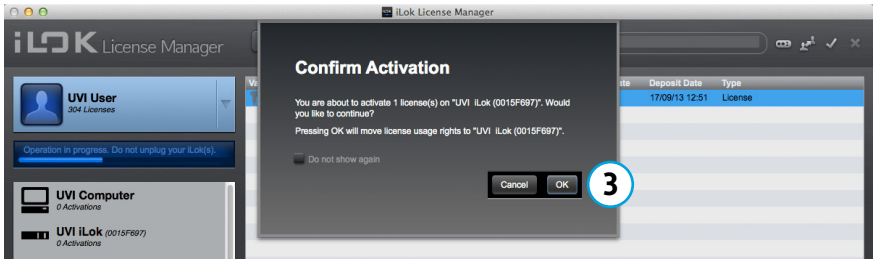
- 5. You can now see that the license has been successfully transferred to your iLok key

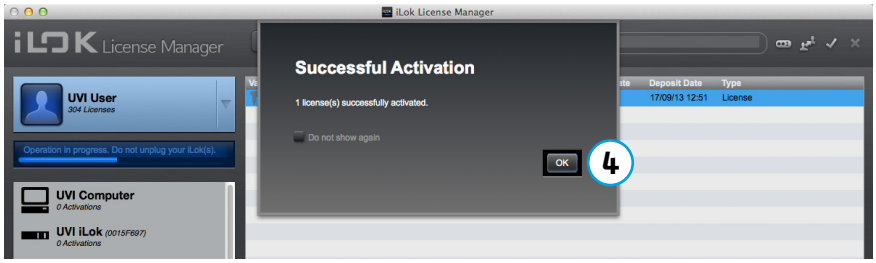
The process is complete, you can now quit iLok License Manger.

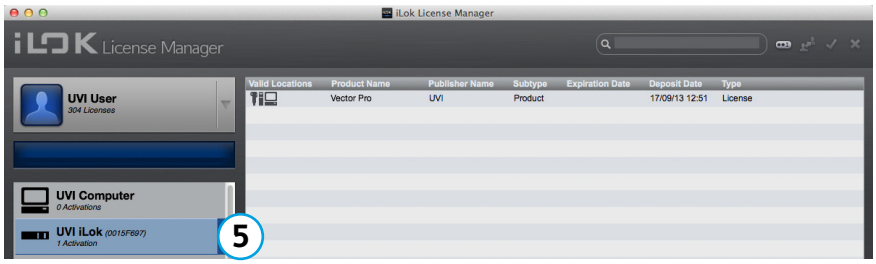
Note: To see how many authorizations you have left simply select the license and click 'Show Details'

Note: If you need to deactivate your license at any time, simply right-click it and select 'Deactivate'—doing so will return your license to the 'Available' tab









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Installing Your License on a Computer

- First, make sure you have downloaded and installed the latest iLok License Manager from www.ilok.com

- Once installed, launch the iLok License Manager and log in to your iLok account *(if you don't have one, please create one on the iLok website)*

Then:

- 1. Go to the 'Available' tab

- 2. Drag and drop the license onto your computer

- 3. Click 'OK' when prompted to confirm activation

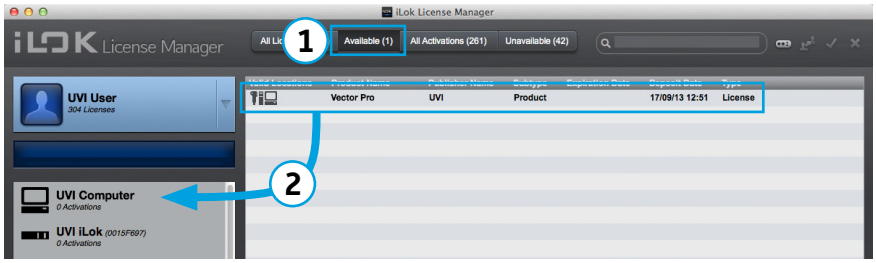
- 4. A dialog box will appear stating the process was successful, click 'OK'

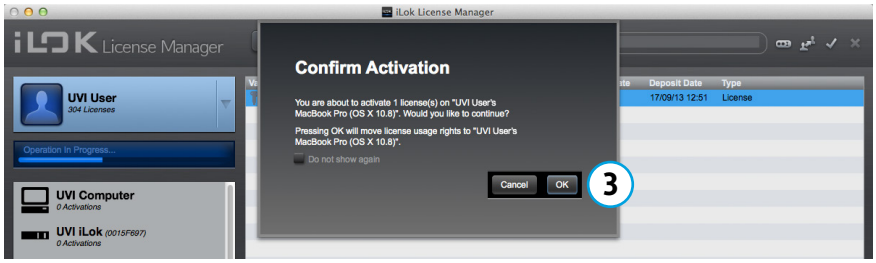
- 5. You can now see that the license has been successfully transferred to your computer

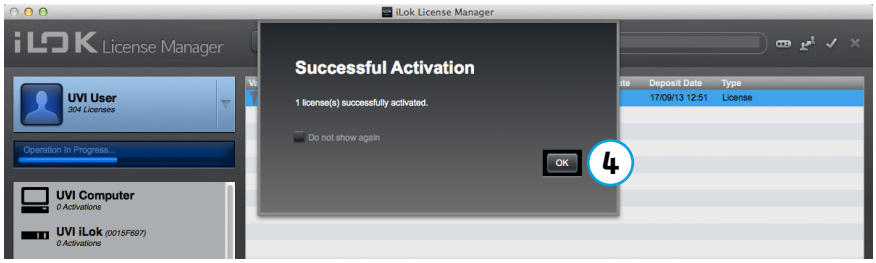
The process is complete, you can now quit iLok License Manger.

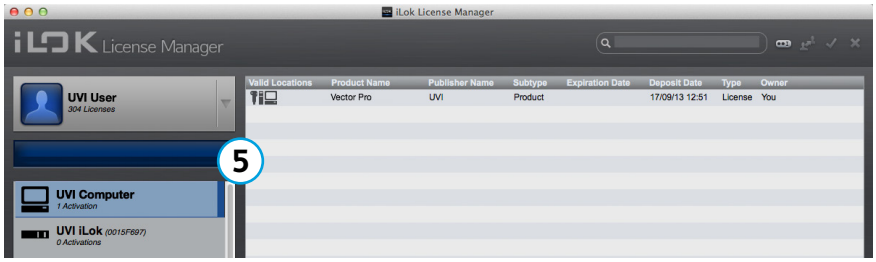
Note: To see how many authorizations you have left simply select the license and click 'Show Details'

Note: If you need to deactivate your license at any time, simply right-click it and select 'Deactivate'—doing so will return your license to the 'Available' tab




iLok License Manager
License Manager
Confirm Activation
You are about to activate 1 license(s) on "UVI User's MacBook Pro (OS X 10.8)". Would you like to continue?
Pressing OK will move license usage rights to "UVI User's MacBook Pro (OS X 10.8)".
Do not show again
Cancel
OK
3



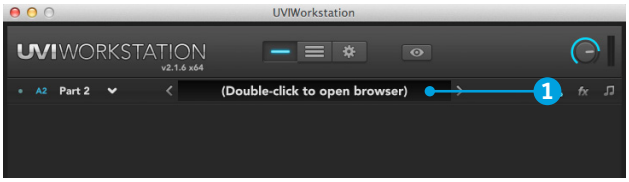


Vector Pro

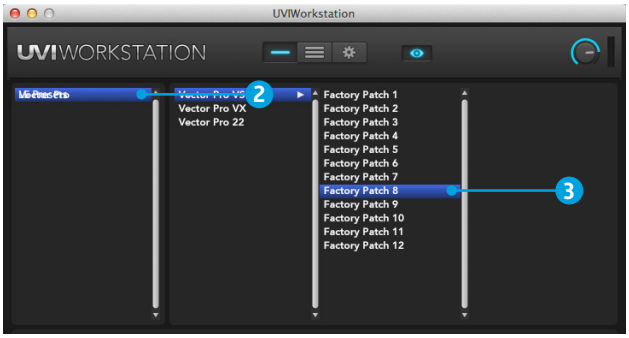
Loading Vector Pro

in UVI Workstation

Once you've installed the UFS file (see page 5) open UVI Workstation and do the following:



1. Double-click the browser screen

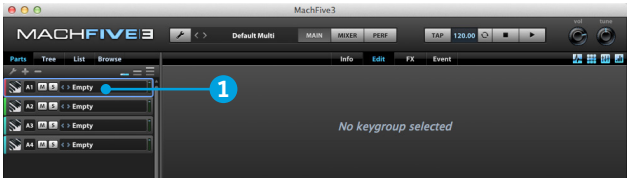


2. Locate Vector Pro in the Soundbank tab
3. Select the desired instrument and double-click it

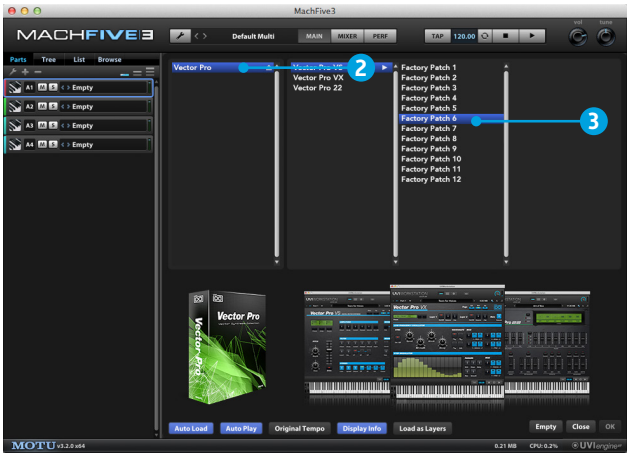
The instrument loads and you're ready to jam!

in MachFive 3

Once you've installed the UFS file (see page 5) open MachFive 3 and do the following:



1. Double-click the part browser screen



2. Locate Vector Pro in the Soundbank tab
3. Select the desired instrument and double-click a patch

The instrument loads and you're ready to jam!

Vector Pro

VS - Edit Page

The UI is divided into two pages; [Edit] and [Mod]. Primary controls such as amp, filter, stereo, pitch and effects are available on the [Edit] page. Clicking the [Mod] button at the top of the interface reveals the second page of controls containing the LFO and Step Modulator. Presets are accessible directly through the browser in UVI Workstation/MachFive.

1 Globals + Page

» **Mono**
Disables polyphony if active

» **Arp**
Toggle built-in arpeggiator on/off
[additional controls available in UVIWS/MF arp page]

» **Edit**
Sets the UI to the Edit page

» **Mod**
Sets the UI to the Mod page

2 Filter

» **ADSR**
Typical envelope controls for the filter

» **Vel Sens**
Adjust the filter velocity sensitivity

» **Depth**
Depth of the filters EG

» **Cutoff Freq**
Filter cutoff frequency

» **Resonance**
Filter resonance amount

» **Filter Type**
Multimode filter can be set to low-pass (LP), band-pass (BP), or high-pass [HP]

3 Amp

» **ADSR**
Typical envelope controls for the amp

» **Velocity**
Adjust the amp velocity sensitivity

» **Vel > Atk**
Remaps Attack to Note Velocity

4 Modwheel

This section provides a quick way to map common controls to your MIDI keyboards modwheel

» **Vibrato**
Speed of the vibrato (free)

» **Tremolo**
Speed of the tremolo (sync)

» **Filter**
Cutoff frequency of the Filter

5 Effects

» **Phaser**
Adjust effect mix amount

» **Delay**
Adjust effect mix amount

» **Reverb**
Adjust effect mix amount

6 Noise

» **Amount**
Adjust noise mix amount

» **White/Pink**
Select white or pink noise types

VS - Edit Page [continued]

7 Stereo

» **Color**
Utilizes neighboring samples from the library to a unique effect

» **Spread**
Sets the stereo width (in ALT and UNI modes only)

» **Detune**
Detunes the unison layers (UNI mode only)

» **Mode – Off**
Sets the stereo mode to OFF (monophonic)

» **Mode – Alt**
Sets the stereo mode to ALT; stereo position alternates L/R every note, width controlled by [SPREAD]

» **Mode – Uni**
Sets the stereo mode to UNI; layers multiple samples and augments them for increased stereo presence, modify with [COLOR] and [DETUNE]

» **Mode – Chorus**
Activates hardware Chorus layer

8 Pitch

» **Depth**
Sets the depth of portamento [Poly]

» **Time**
Sets the glide time for both modes

9 Drive

» **Amount**
Sets the drive amount

» **On/Off Switch**

Vector Pro

VS - Mod Page

1 LFO

» **Sync**
Toggle LFO sync to host tempo

» **Speed**
Set the LFO speed

» **EG Depth**
Set the depth of the LFO envelope

» **Attack**
Set the LFO envelope attack time

» **Decay**
Set the LFO envelope decay time

» **Shape**
Select the LFO waveform: Sine, Square, Triangle or Sample & Hold (random)

» **> Pitch**
Set the pitch modulation amount

» **> Drive**
Set the drive modulation amount

» **> Volume**
Set the volume modulation amount

» **> Filter**
Set the filter modulation amount

2 Step Modulator

» **Step Value**
Set the per-step value (draw with mouse, double-click to enter explicit values)

» **Grid**
Set the step speed/resolution

» **Steps**
Set the number of steps to playback

» **Delay**
Set the initial delay time

» **Rise**
Set the time to activate smooth

» **Smooth**
Interpolates sub-step values for a smooth modulation

» **> Volume**
Set the volume modulation amount

» **> Filter**
Set the filter modulation amount

Saving Presets

» **UVI Workstation**
1. Click the [Multimode] button in the main toolbar
2. Click the [Wrench] icon
3. Select 'Save Multi'

» **MachFive3**
1. Click the [Wrench] icon and save as a Multi (all parts) or as a Program [single]

Settings for both UVI Workstation and MachFive will be saved automatically with your project if you're working within a DAW.

Vector Pro

Preset List - VS

Arpeggios-Steps:
Analog Tanger
Mayhem of Steps
New World Order
Orbital Wheel
Parasitiac
Playing Land
RinoceChord
Space Transmission
Step Dirty
The Discover
Vectorification
Wheel Delay

Bass:
Anabass
Diplodobass
DNA VS Wheel
Glasswheel
Jarstice
Mati Bass
Mog Bass
Shaft VS
Slapotron
Square Wheel
Vector Bass
Vector Slap
Video Games
VSub Bass
Yeti Foot
Zebroid

Bells-Mallet:
Classic VS
Digi Mallet
Digital Bellstation
Evolubells
Fairlight B
Florin Bells
GIK Digital
Little Bell
Numericabel
Pluck Wood
PPG Like
Prophet Bells
Soft Orgabells
Space Carillon
Steely Drums
Sunlight
Synth Tiny Bells
That VS Bell
Tubular
Vector Bello
Wolf Band
Woody VS
Zanga Bella

Brassy:
Cold Brass
Kevin Brass
OB Stew Fly
Synth Brass
Vector Hybrass

Keyboards:
Almost Grand
Clavi Phase
Digital Road
Fender Bells
Funky Soft
HarpVSichord
Little Piano
Metalicia K
More than FM
Morphed Keys
NumeriClav
OrgAfrica
Pro Dyno
Prophet Road
ReggAttack
Rootsrgan
Soft Harpsy
Soft Organ
Space Keys
Spacial Keys
Tramp Super
Vector Road
VectorGan
VS Rlitzer
VS Tines

Leads:
Analead
Bob Corn
Eleadstic
Ethiopian Lead
Fivotron
Funky Beach
God Given
Harvard Square
Leadotron
Long Beach
Mad Justice
Mog Lead
Poly Age
Shaft Lead
Smoothy
Solage
Solivox
Solo Nono
Vanilla Lead

Pads:
Cold and Calm
Dark Pador
Detuned Voices
Evolution
Harry Zone A
Hybridizer
Islandia
Larger Voices
Mellocoton
PaDyno
Panichoirs
Phasy Holly
PolaVocaroid
Polymorphe
Pomade
Rain Forest
SFX Bell Pad
Soft Choir
Soft Tines
Sorin Pad
Step Padder
Vocal Ensemble
Vox Digitali
VP Choirs Like
Yes You Are

Polysynth:
Anafunk
Big Stack
Clintonix
Complex City
Digital Stack
Funky Smooth
Hybrid Poly
Metal Poly
Moving Tune
Nueva Poly
Organ Funky Stab
Panicota
PoLead
Poly Back Feed
Polypad
Raw Square
Resophonic
Softy Brassy Poly
Squarly
Stack Anovist
Table Top
Thriller Droid
Ze Cycle

Strings:
Analog STR
Eminent
Hybrid Baroque
Ominous VS
Phaser Strings
String Machine
Vector Fast Strings
Vector Slow Strings
VoxChestra

Sweeps:
Bottle Sweep
Equinox
Fast Sync
Invert Jarre
Multi Sweep
Poly Sweep
Soft Sweep
Square Sweep Step
Sweepy Martinez
UVI Filter Sweep
Wheel Glassweep

Xtra Waveforms

Bells:
Bass Bell
Bell Partials 1
Bell Partials 2
Bells 01
Bells 02
Bells 03
Bells 04
Bells 05
Bells 06
Bells 07
Bells 08
Bells 09
Bells 10
Bells 11
Bells 12
Bells 13
Bells 14

Brutal:
1-Heavy Seventh
Brutal 01
Brutal 02
Brutal 03
Brutal 04
Brutal 05
Brutal 06
Brutal 07
Brutal 08
Brutal 09
Brutal 10
Brutal 11
Brutal 12
Brutal 13
Brutal 14
Brutal 15
Brutal 16

Chip Tune:
Chip Tune 01
Chip Tune 02
Chip Tune 03
Chip Tune 04
Chip Tune 05
Chip Tune 06
Chip Tune 07
Chip Tune 08
Chip Tune 09
Chip Tune 10
Chip Tune 11
Chip Tune 12
Chip Tune 13
Chip Tune 14
Chip Tune 15

Digital:
3rd and 5th
Digital 01
Digital 02
Digital 03
Digital 04
Digital 05
Digital 06
Digital 07
Digital 08
Digital 09
Digital 10
Digital 11
Digital 12
Digital 13
Vocal

Organ:
Organ 01
Organ 02
Organ 03
Organ 04
Organ 05
Organ 06
Organ 07
Organ 08
Organ 09
Organ 10
Organ 11
Organ 12
Organ 13
Organ 14
Organ 15
Organ 16
Organ 17
Organ 18

Pure:
Pure 01
Pure 02
Pure 03
Pure 04
Pure 05
Pure 06
Pure 07
Pure 08
Pure 09
Pure 10
Pure 11
Pure 12
Pure 13
Pure 14
Pure 15
Vocal

Thin:
Thin 01
Thin 02
Thin 03
Thin 04
Thin 05
Thin 06
Thin 07
Thin 08
Thin 09
Thin 10
Thin 11
Thin 12
Thin 13
Thin 14

Waves:
01-Sine
02-Saw
03-Square
04-Pulse 1
05-Pulse 2
06-Saw 3rd and 5th
07-Sine 5th
08-Sine 2-Oct
09-Sine 4-Oct
10-Saw 5th
11-Saw 2-Oct
12-Square 5th
13-Square Oct and 5th
14-Square 2-Oct

Vector Pro

VX - Edit Page

The UI is divided into three pages; [Edit], [Mod] and [Arp]. Primary controls such as amp, filter, stereo, pitch and effects are available on the [Edit] page. Clicking the [Mod] button at the top of the interface reveals the second page of controls containing the LFO and Step Modulator. The final [Arp] page presents an independent arpeggiator for each layer.

Main

1 Presets

Select a global preset from the pull-down menu or browse them with the Prev/Next arrows

2 Pages

Change the current page by selecting one of the 3 options; Edit, Mod or Arp

3 Layer Globals

» **On/Off Toggle**
Turn layers 1 and 2 on or off

» **Volume**
Adjust the Volume of each layer

» **Pan**
Adjust the Pan of each layer

4 Master Gain

Set the Output Gain for the instrument

Basic Controls

5 Layer Edit

» **Edit 1 | Edit 2 | Edit All**
Choose to edit layers 1 or 2 seperately or simultaneously

» **Wave Menu**
Choose the wave category in the first row and the wave in the second

6 Pitch

» **Tune**
Adjust the pitch in Semitones/Cents

» **Depth**
Adjust the Portamento depth

» **Mono**
Toggle between Mono and Poly voicing

» **Octave**
Adjust the pitch in Octaves

» **Time**
Set the Glide time

7 Amplitude

» **ADSR**
Attack / Decay / Sustain / Release envelope for the Amplitude section

» **Velocity > Attack**
Modulates attack amount based on incoming note velocity. Low velocities result in long attacks; high velocities result in short attacks.

» **No Velocity**
Sets all incoming notes to max velocity

8 Drive

» **On/Off Switch**

» **Amount**
Sets the amount of drive

VX - Edit Page [continued]

Basic Controls (continued)

9 ▶ Stereo

» **Mode**
Off / Alternate Pan / Unison

» **Color**
Shifts color based on adjacent samples

» **Spread**
Change the stereo width

» **Detune**
UNI Mode Only: setunes layers

10 ▶ Filter

» **ADSR**
Attack / Decay / Sustain / Release envelope for the Filter section

» **Cutoff**
Filter cutoff frequency

» **Resonance**
Adjust the resonance (Q) of the Filter

» **EG Depth**
Modifies the amount of ADSR envelope to be applied to the Filter

» **Velocity**
Adjust the Velocity > Filter sensitivity

» **Type**
Choose Filter mode; High Pass, Band Pass, or Low Pass

11 ▶ Effects

» **Power/Amount**
Choose from Phaser, Delay, Reverb and Chorus (additional controls available in the Effects page of UVIWS and MF)

12 ▶ Modwheel

» **Power/Amount**
Easily route your controllers Modwheel to control common parameters such as Vibrato, Tremolo and Filter Depth

VX - Mod Page

LFO

1 Sync

Enable/Disable LFO sync to Host Tempo

2 Waveforms

Choose LFO waveform; Sine, Triangle, Square or Sample & Hold

3 LFO Controls

» **Speed**
Change the LFO Speed

» **EG Depth**
Adjusts the amount of Attack and Decay to be applied to the LFO

» **Attack**
Attack time for the Speed envelope

» **Decay**
Decay time for the Speed envelope

4 Mod Routing

Control the amounts of LFO modulation to be applied to various parameters including; Pitch, Drive, Volume and Filter

Step Modulator

5 Step Sequencer

Interactive editor for programming sequenced modulations; bar height equals mod amount

6 Params

» **Grid**
Change the sequencers step length

» **Steps**
Change the amount of steps for the sequencer to play

» **Delay**
Delay time to activate first step

» **Rise**
Time to activate step with a smooth transition

» **Smooth**
Interpolates values between adjacent steps to smooth parameter modulation for a custom LFO effect

7 Mod Routing

Control the amounts of modulation to be applied to various parameters including; Volume and Filter

VX - Arp Page

1 Step Indicator
LED lights up when step is triggered

2 Step Editor
16-step sequencer; affects Velocity

3 Tie
When active, step inherets Velocity from the previous step

4 Layer 1 > Layer 2
When active, Arpeggiator 1 affects both layer 1 and layer 2 (whereas when disabled each Arp modifies its corresponding layer only)

5 Arp On/Off
Toggle the Arpeggiator On/Off

6 Grid
Change the step length

7 Arp Mode
Select Up, Down, or Up and Down

8 Gate
Change the step length (knob value ranges from zero to the tracks Resolution setting)

9 Steps
Sets the Arpeggiators step length

10 Octave
Set the pitch range of the Arpeggiator in Octaves

Vector Pro

Preset List - VX

00-Init

Arpeggios:
AR-Cosmo Wheel
AR-Diode Power
AR-Hernani
AR-Kitch Pop Corn
AR-Lake O Neil
AR-Liquid Emo
AR-T Show
AR-The Phoenix
AR-Vector Hugo
AR-Very Wheel
AR-Zenitude

Bass:
BS-Dub Punk
BS-Fusion Wheel
BS-God Given
BS-Hurry Fashion
BS-Jack in The Bass
BS-Rage Analog
BS-So Phat
BS-Sub Culture
BS-Super Wet
BS-Wheel Take Us
BS-X Seq Mania
BS-You and Bass
BS-Zebra Wheel

Bells:
BL-Analog Bell 1
BL-Belly Bello
BL-Broken Bells
BL-DigiBell One
BL-DigiBell Two
BL-Dulce De Leche
BL-Ego Bells
BL-Monster Mos
BL-Osphore Bells
BL-Ring My Bell
BL-Solarium
BL-Square Bells
BL-Unity
BL-Vibrations
BL-Wheel Bell
BL-Wheel Mutan

Brass:
BR-Abrasic
BR-Coach O New
BR-Old Movie
BR-Simple Funk Brass
BR-Slow Motion

Chords:
CH-Activation
CH-Aliens Wheel
CH-Arp Chordix
CH-Bi Cephale
CH-Big Beauty
CH-Mother Guez
CH-Multisonic
CH-Windax Boxer
CH-Yes you Can
CH-Zebuloid
CH-Zoologic

FX:
FX-Cochon in Space
FX-Mansion
FX-Neptoms

Keyboards:
KB-ClaVector
KB-CP Impressions
KB-Dyno VS
KB-Harpsonic Castle
KB-Keys VS Seq
KB-Lunar Organ
KB-Organix
KB-Prophet Tines
KB-Synth Cheezy
KB-The VX Doors
KB-Vintage Vibes

Leads:
LD-Duck Dance
LD-Entrance
LD-FeedbacKing
LD-Giga Bass Lead
LD-Nasaloide
LD-Overwheeling
LD-Screamer
LD-Seq BAF
LD-So Digital
LD-Solo Poly Wheel
LD-Vintage Lead
LD-Vocal Theremin

Pads:
PD-ARP Ominous
PD-Beautypad
PD-Captain Cousteau
PD-Cold Waves
PD-Creative Wheel
PD-Dancer in the Dark
PD-Dual And Lua
PD-Filter Sweep
PD-Morpho
PD-Network Reso
PD-Nineties
PD-Noise Beat
PD-Padamento
PD-Sol Air One
PD-Sweepy Morales
PD-Tanger Wear
PD-Vocal Gliding

Plucks:
PL-Busy Times
PL-Digital Wheel
PL-Glass Lounge
PL-Numericharp
PL-Polymentos
PL-Polyson
PL-Soly Polo
PL-Sugar Man

Vector Pro

22 - Edit Page

1 Mono/Poly

Switch between mono and poly modes

2 Stereo

» **Mode - Off** (mono)

» **Mode - Alt**
Stereo position alternates L/R every note, width controlled by [SPREAD]

» **Mode - Uni**
Layers multiple samples and augments them for increased stereo presence

» **Color**
Utilizes neighboring samples from the library to a unique effect

» **Spread**
Sets the stereo width

» **Tune**
Detunes the unison layers (UNI mode)

3 Amplitude

» **Vel > Atk**
Remaps Attack to Note Velocity

» **ADSR**
Typical envelope controls for the amp

» **Velocity**
Adjust the amp velocity sensistivity

4 Filter

» **Filter Type**
Multimode filter can be set to low-pass (LP), band-pass (BP), or high-pass [HP]

» **ADSR**
Typical envelope controls for the filter

» **VEL**
Adjust the filter velocity sensitivity

» **CUT**
Filter cutoff frequency

» **RES**
Filter resonance amount

» **ENV**
Depth of the filters EG

5 Pitch

» **Depth**
Sets the depth of portamento [Poly]

» **Time**
Sets the glide time for both modes

6 Drive

» **On/Off Switch**

» **Amount**
Sets the drive amount

7 Bit Crusher

» **Bit Crusher On/Off**
Enable/Disable the Bit Crusher effect

» **Bit**
Set the bit reduction

» **Frequency**
Set the Bit Crusher sample rate

» **Drive**
Adjust the overdrive amount of the Bit Crusher effect

8 Effects

» **Phaser**
Adjust effect mix amount

» **Delay**
Adjust effect mix amount

» **Reverb**
Adjust effect mix amount

9 Modwheel

» **Power/Amount**
Easily route your controllers Modwheel to control common parameters such as Vibrato, Tremolo and Filter Depth

Vector Pro

Preset List - 22

Bass:
Agressynth
Back in the days
Bassy Dub
Danger in Boots
Dead or a Bass
Eighties Bass
Funkitch Slap
Jazz Acoustic
Just Ice Bass
Keetchew Bass
Music Man
No Fret
Obese Vector
Square Bass
Switch
Toy Bass
Vectorgelis
Welcome Zapp

Bells:
Airy Bells
Asian Bells
Blow Bells
Chandel Bells
Children Box
Digital Bells
Dream my Bell
Farfibells
Glock and Spiel
Metal Licks
Mixed Bells
Origami
Pure Bells
Vector Bells

Brass:
Analog Brass
Cheezy Brass
Cheezy Trumpet
Crawl Brass
FM Band
Frenchies One
Hooks Machine
Horn Section
Large Horns
OBrass
Poly Brassy Endy
Poly Brassy
Synth Brass

Guitars:
Distortion Poly
Distortion Solo
Distortion
Harmonics
Harpybrid
Muted
Tiny Electric
Twelve Strings
Ultra Short

Keys:
AcoustHybrid
Arial Keys
Chandel Dyno
Clavector
Concert Pad
Crystal Space
Digital Keys
ETines
Farfitoys
FM History
Gospel Tines
Grand Pad
Grand Twenty Two
Hard Psychord
Hybrid Keys
Keyvolution
Pianissimo
Pop Organ
Smooth Jazz
Think Clav
Toy Piano
Vector Keys
Vectorgan
WurlEctor

Leads:
Digital Pan Flute
Harmo 22
MalleadT
Noise Lead
OsciVector
Quincy Pan
Rasp Berries
Square El
Switch Lead
Vangelead
VectOboer
Vector Sync

Misc:
Barbabian Flute
Barbabian
Cheezy Sax
DrumStation
Ethnicity
Hybrid Mallet
Incarnation
Melloflutron
NepToms
Scratch Hall
Synth Pan Flute
Vector Marimba
Woody Vector

Orchestral:
Baroque Strings
Classical Horns
Complete Section
Dark Strings
Full Church
Harp Edge
Large Vectorch
Low Ensemble
MajestHit
OrchestrOrgan
Pizzicator
Rainbows
Simple Harp
Solino
Tutti Vector
VectHollywood
Vector Hits
Victory GO

Pads:
Atonal
Cirque Evolution
D Fifty
Feeric
Full Pad
GrandOminous
Icono Blast
OBminous
Old Field
One Again Beast
Pad Problem
Padlywood
Slow Heaven
Warm Session

Vector Synth:
Beauty Full
Citrix Acid
Detuned
Ethereal Drops
German Dream
Motion Synth
Moving Waves
Multi Pad
Night Sensation
Poly Vector
Soft Funk
Square Pluck
Vector Punch
Wobbling

Voices:
Boys Ensemble
Destructuration
Detail Evil
Focal Choirs
Mind Blowing
Obee Choirs
Raining Choirs
Short Vox
Slow Boys

Vector Pro

UVI Workstation: Tips + Tricks

MIDI Learn

Most UVI Workstation parameters can be automated via. a convenient MIDI Learn. MIDI Learn allows you to bind a physical MIDI controller to specific parameters within UVI Workstation.

- Any FX tab parameter, Macro Knob or Slider in UVI instruments can use the MIDI Learn feature
- The MIDI controller type and the MIDI Channel assignment will be saved with the multi or with your song in the host sequencer
- Automation is assigned per-part

To use MIDI Learn:
1. Right-click the parameter in UVI Workstation that you want to automate
2. After the MIDI Learn dialog appears, Trigger the desired MIDI input controller (knob, fader etc.)

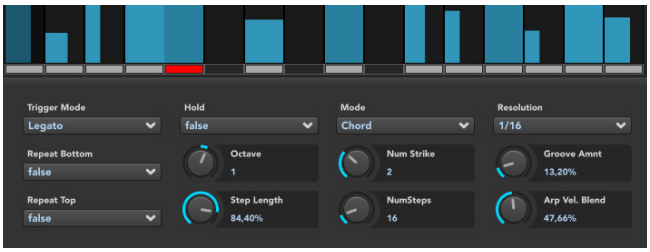
To remove a MIDI controller assignment:
Right-click the desired parameter and press “Delete”

Unlimited FX

UVI Workstation offers a wide variety of FX, or effect processors, to cover all your audio processing needs. The FX implementation is robust and includes the ability to insert unlimited FX slots in several stages of the signal flow.

- Click the “FX” tab to open the FX page on the Single view
- In Multi view the FX section is always displayed

Arpeggiator

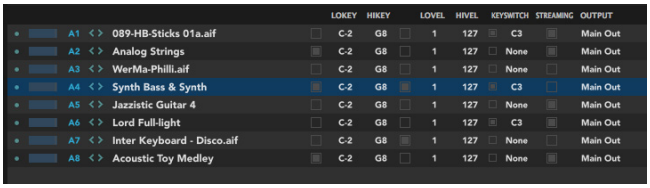


UVI Workstation comes equipped with a robust arpeggiator. To insert an arpeggiator in a part, you need to display the Single view in the UVI Workstation, then click on the note icon. The arpeggiator can be employed as a pattern gate, arpeggiator, or even an advanced rhythmic processor for your live MIDI performance or sequenced MIDI tracks. Arpeggiators can be inserted in an unlimited number of parts.

Preset Stacking

Thanks to the simplicity of the UVI Workstation you can stack as many preset as you want by simply assign multiple part on the same MIDI channel.

Split, Velocity & Key Switch



The Keyswitch settings allow you to load multiple presets into two or more parts and dynamically play and mute them from your MIDI controller using key switching, note range, velocity range or any combination of the three parameters. This powerful feature gives you a great deal of real-time control.

Scroll Wheel

All knobs can be adjusted with the scroll wheel on your mouse. When you double-click on any knob or slider, you can manually enter or type in the desired value.

Vector Pro

Credits and Thanks

Produced by UVI

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UVI.NET